

Period:

Healthy and Safe Foods

NAME: _____

Measuring Test

DATE: _____

****Remember we have a 1c., 1/2c., 1/3c., and 1/4c. dry measuring cups. All measurements need to be converted to a measurement that we can replicate in the kitchen. Show your work. Each blank is worth one point each.**

Halve this recipe (1/2)

$\frac{3}{4}c. \cdot \frac{1}{2} = \frac{3}{8} = \left(\frac{1}{8}c. + \frac{1}{8}c.\right) + \left(\frac{1}{8}c.\right) = \frac{1}{4}c. + 2TBSP.$	¾ C. MILK
$\frac{3}{2}c. \cdot \frac{1}{2} = \frac{3}{4}c. \text{ (or) } \frac{1}{2}c. + \frac{1}{4}c.$	1 ½ C. FLOUR
$\frac{1}{1}c. \cdot \frac{1}{2} = \frac{1}{2}c.$	1C. WATER
$\frac{1}{2}tsp. \cdot \frac{1}{2} = \frac{1}{4}tsp.$	½ TSP. GINGER
$\frac{1}{4}tsp. \cdot \frac{1}{2} = \frac{1}{8}tsp.$	¼ TSP. SALT
$\frac{2}{3}c. \cdot \frac{1}{2} = \frac{2}{6} = \frac{1}{3}c.$	2/3 C. SUGAR
$\frac{1}{3}c. \cdot \frac{1}{2} = \frac{1}{6}c. = 2TBSP. + 2tsp.$	1/3 C. SUGAR
$\frac{1}{4}c. \cdot \frac{1}{2} = \frac{1}{8}c. = 2TBSP.$	¼ C. WALNUTS
$\frac{2}{1}TBSP. \cdot \frac{1}{2} = \frac{2}{2} = 1TBSP.$	2 TBSP. CINNAMON
$\frac{3}{2}tsp. \cdot \frac{1}{2} = \frac{3}{4}tsp. \text{ (or) } \frac{1}{2}tsp. + \frac{1}{4}tsp.$	1 ½ TSP. NUTMEG

Fill In the blank with the correct number. Please write legibly so that you may receive credit for all correct answers. Each blank is worth 1 point.

1cup = 16 tablespoons

1quart = 2 pints

1pt. = 2 cups

1pound = 16 ounces

1/6 cup = 2 TBSP. + 2 tsp

1gallon = 4 quarts

1cup = 8 ounces

1 TBSP. = 3 teaspoons

****Remember we have a 1c., 1/2c., 1/3c., and 1/4c. dry measuring cups. All measurements need to be converted to a measurement that we can replicate in the kitchen. Show your work. Each blank is worth one point each.**

Double this recipe (2/1)

3/4 C. MILK	$\frac{3}{4}c. \cdot \frac{2}{1} = \frac{6}{4} = 1\frac{2}{4} = 1\frac{1}{2}c.$
1 1/2 C. FLOUR	$\frac{3}{2}c. \cdot \frac{2}{1} = \frac{6}{2} = 3c.$
1C. WATER	$\frac{1}{1}c. \cdot \frac{2}{1} = \frac{2}{1} = 2c.$
1/2 TSP. GINGER	$\frac{1}{2} \text{ tsp} \cdot \frac{2}{1} = \frac{2}{2} \text{ tsp} = 1 \text{ tsp}.$
1/4 TSP. SALT	$\frac{1}{4} \text{ tsp} \cdot \frac{2}{1} = \frac{2}{4} = \frac{1}{2} \text{ tsp}.$
2/3 C. SUGAR	$\frac{2}{3}c. \cdot \frac{2}{1} = \frac{4}{3} = 1\frac{1}{3}c.$
1/3 C. SUGAR	$\frac{1}{3}c. \cdot \frac{2}{1} = \frac{2}{3}c.$
1/4 C. WALNUTS	$\frac{1}{4}c. \cdot \frac{2}{1} = \frac{2}{4} = \frac{1}{2}c.$
2 TBSP. CINNAMON	$\frac{2}{1} \text{ TBSP} \cdot \frac{2}{1} = \frac{4}{1} = 4 \text{ TBSP} = \frac{1}{4}c.$
1 1/2 TSP. NUTMEG	$\frac{3}{2} \text{ tsp} \cdot \frac{2}{1} = \frac{6}{2} = 3 \text{ tsp} = 1 \text{ TBSP}.$